ABSTRACT

Compounds of formula (I)

 $Z-Ar_1-Ar_2$ (I)

wherein Z is a diazabicyclic amine, Ar₁ is a 5- or 6-membered aromatic ring, and Ar₂ is selected from an unsubstituted or substituted 5-membered heteroaryl ring; an unsubstituted or substituted 6-membered heteroaryl ring; 3,4- (methylenedioxy)phenyl; and phenyl substituted with 0, 1, 2, or 3 substituents in the meta- or para-positions. The compounds are useful in treating conditions or disorders prevented by or ameliorated by α7 nAChR ligands. Also disclosed are pharmaceutical compositions comprising compounds of formula (I) and methods for using such compounds and compositions.